Work Order ID 65651

January 21, 2011 10:55:28 AM

Item ID: D4185-3
Revision ID: PRELIM
Item Name: Spring Support

Start Date: 1/21/11 **Start Qty:** 2.00
Required Date: 2/04/11 **Req'd Qty:** 2.00
Reference:

Accept **Setup Start** **Stop**

Cust Item ID:
Customer:

Run Start **Stop**

Approvals: **Process Plan:** CL **Date:** 11/01/21 **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	**Revision Nbr**								
D4185	~~PA1~~ ~~PA2~~ PA3 11.01.28.								
100	PA7	0.00							
Bandsaw	**Memo**	0.00 ark 11/02/09				2	0		
Jeaspa Bandsaw	CUT BLANK 1.375" LONG								
110		0.00							
HAAS 1	**Memo**	0.00				2	0		
HAAS CNC vertical machine #1	MILL AS PER DWG AND FOLIO FB016 FOLIO REV: AA DWG REV: PA3 2-DEBURR	B.A 11/02/10							

POSITIVE RECALL

MATERIAL CERTIFICATION REQ'D UPON DELIVERY

PRELIMINARY ISSUE

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Work Order ID 65651

January 21, 2011 10:55:28 AM

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Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC2- Inspect parts off machine FAI/FAIB	0.00							
QC	Memo	0.00	M.A 11/02/10			2	0		
Quality Control									
130	QC8- Inspect parts - second check	0.00	JL 11/02/22			(2)			
QC	Memo	0.00							
Quality Control									
140	Identify as per dwg & Stock Location:_____	0.00							
Packaging	Memo	0.00							
Packaging									

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Work Order ID 65651

January 21, 2011 10:55:28 AM

Item ID: D4185-3
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Item Name: Spring Support

Start Date: 1/21/11 **Start Qty:** 2.00
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Reference:

Accept

Setup Start
Stop

Cust Item ID:
Customer:

Run Start
Stop

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	QC21- Final Inspection - Work Order Release	0.00							
QC Quality Control	Memo	0.00							

11-04-9
Eagle

POSITIVE RECALL
EFFECTIVE 11/8/24 AUTH
RELEASED _____ DATE _____

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Picklist Print

January 21, 2011 10:55:27 AM

Work Order ID: 65651

Parent Item: D4185-3

Parent Item Name: Spring Support

Start Date: 1/21/11 **Required Date:** 2/04/11

Start Qty: 2.00 **Required Qty:** 2.00

Comments: IPP REV:A NEW ISSUE 11-01-20 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304B1.500X1.500		Purchased	No				f	2.2989		0.242105			
304 bar 1.50 X1.50													

Location	Loc Qty	Loc Code
MAT54	2.29890868	
108381	1.640805	
112752	0.65810368	

M116719 X .242[15]

mk 11/02/09

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	65651
Description: SPRING SUPPORT	Part Number:	D4185-3
Inspection Dwg: D4185 , Rev: ~~DA3~~ ~~DA3~~ DA7 11-02-23		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

[X] First Article [X] Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.64	+/- .030	0.640	✓		H-G	31006
R 0.06	+/- .030	R 0.062	✓		R-G	ref.
ϕ0325X0.115	+/- .010	0.324X.0.115	✓		Vern	GA-01
0.22	+/- .030	0.222	✓		"	"
0.22	+/- .030	0.215	✓		"	"
0.44	+/- .030	0.440	✓		"	"
1.19	+/- .030	1.182	✓		"	"
R 0.13	+/- .030	R 0.125	✓		R-G	ref.
0.17	+/- .030	0.168	✓		D-G	GA-08
0.25	+/- .030	0.249	✓		Vern	GA-01
0.15	+/- .030	0.149	✓		"	"
0.62	+/- .030	0.618	✓		H-G	31006
0.250	+/- .010	0.253	✓		Vern	GA-01
77°	+/- ½°	77°	✓		A-M	CNC-03
0.60	+/- .030	0.599	✓		H-G	31006
0.31	+/- .030	0.315	✓		Vern	GA-01
R 0.06	+/- .030	R 0.063	✓		R-G	ref.
0.66	+/- .030	0.659	✓		H-G	31006
ϕ0.125	+.004 / -.001	ϕ 0.1250	✓		Vern	GA-01
0.88	+/- .030	0.883	✓		"	"
0.30	+/- .030	0.302	✓		"	"
R 0.06	+/- .030	R 0.063	✓		R-G	ref.
0.16	+/- .030	0.160	✓		Vern	GA-01

Measured by:	J.A
Date:	11/02/10

Audited by:	SL
Date:	11/02/22

Prototype Approval:	
Date:	

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

DART AEROSPACE LTD	Work Order:	65651
Description: SPRING SUPPORT	Part Number:	D4185-3
Inspection Dwg: D4185 , Rev: ~~PA5~~ PA7		Page 1 of 1

11-02-22

FIRST ARTICLE INSPECTION CHECKLIST

[X] First Article [X] Prototype

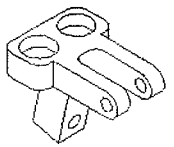
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.15	+/-.030	0.1505	✓		Vern	GA-01
ϕ 0.136	+.005/-.001	ϕ 0.137	✓		"	"
8-32 UNC2A	N/A	8-32 UNC-2A	✓		8-32 bolt	ref.

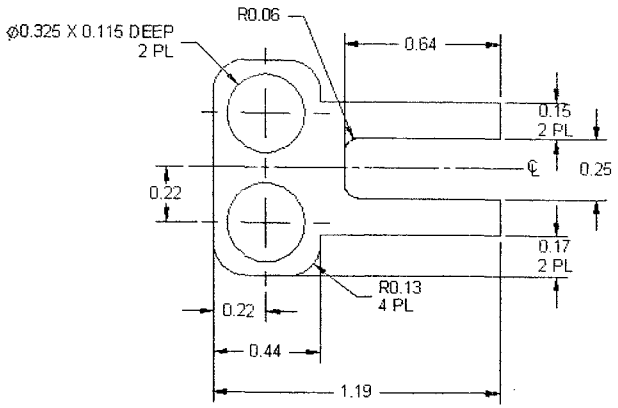
Measured by:	J.A
Date:	11/02/10

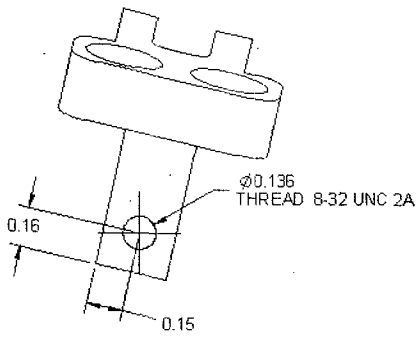
Audited by:	
Date:	11/02/22

Prototype Approval:	
Date:	

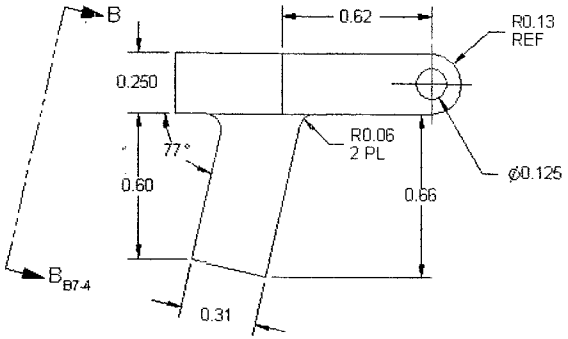
Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

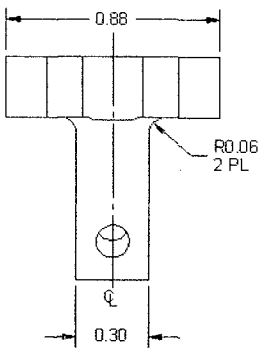






VIEW B-B$_{B6-4}$





D4185-3 SPRING SUPPORT

NOTES:
1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR
PER ASTM A276
REF DART SPEC M304B
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.05 lbs

PRELIMINARY ISSUE
10.11.12

DESIGN		DART AEROSPACE LTD
DRAWN		HAWKESBURY, ONTARIO, CANADA
CHECKED		DRAWING NO. D4185 REV. PA7
MFG. APPR.		SHEET 3 OF 9
APPROVED		TITLE INTERNAL BELLCRANK SCALE NTS
DE APPR.		
DATE 10.11.12		

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Receiving Report

Date: 11/01/22 Batch No: M116719

Supplier: MEDAUX SOLUTION Dart P/O: 13346

Packing Slip: Yes ✓ No ___
Invoice: Yes ___ No ✓
Receipt: Cash ___ Cr ✓

Release Note Attached: Yes ✓ No ___ N/A ___
Waybill Attached: Yes ✓ No ___
Shipment Complete: Yes ✓ No ___ N/A ___
QC6 Inspection ✓ N/A ___
Work Order 11/01/22 N/A ✓

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12 ✓

Production/Admin:
Date Received/Costing 11/01/22
Initial ✓

Location ___

H:\FORMS\Purchasing\approved purch\RECREPORT Rev D

Purchase Order Receipt Listing

Thursday, January 27, 2011 2:42:26 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO13346 Receipt Dates from 1/27/2011 to 1/27/2011 All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date / Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name			**VC-MET002 Metaux Solutions**								
PO13346	1		M304TS0.750W.049	f	1/27/2011	1/27/2011	200.0000	$3.50	0.0000	0	$700.00
CAD	No		304 SQ Tube .75x.75x.049W	f	200.0000	DESJ02		$700.00	0.0000	0	
			116719								
	2		M304B1.500X1.500	f	1/27/2011	1/27/2011	12.8300	$42.10	0.0000	0	$540.14
	No		304 bar 1.50 X1.50	f	12.0000	DESJ02		$540.14	0.0000	0	
			116719								

Total Received Quantity:	212.8300
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	$1,240.14
Total Balance Due Quantity:	0.0000

Shipping Order

26/01/2011

METAUX SOLUTIONS INC.
2108, 32E AVENUE
LACHINE, QUEBEC
H8T 3H7

Tel.: 514 633-8010

Customer: 6323336

DART AEROSPACE LTD
HAWKESBURY, ONTARIO
K6A 1K7

Order : 72032
Reference : 13346
Bid : 7379
Ship : NOTRE CAMION / OUR TRUCK

Ship To

Same

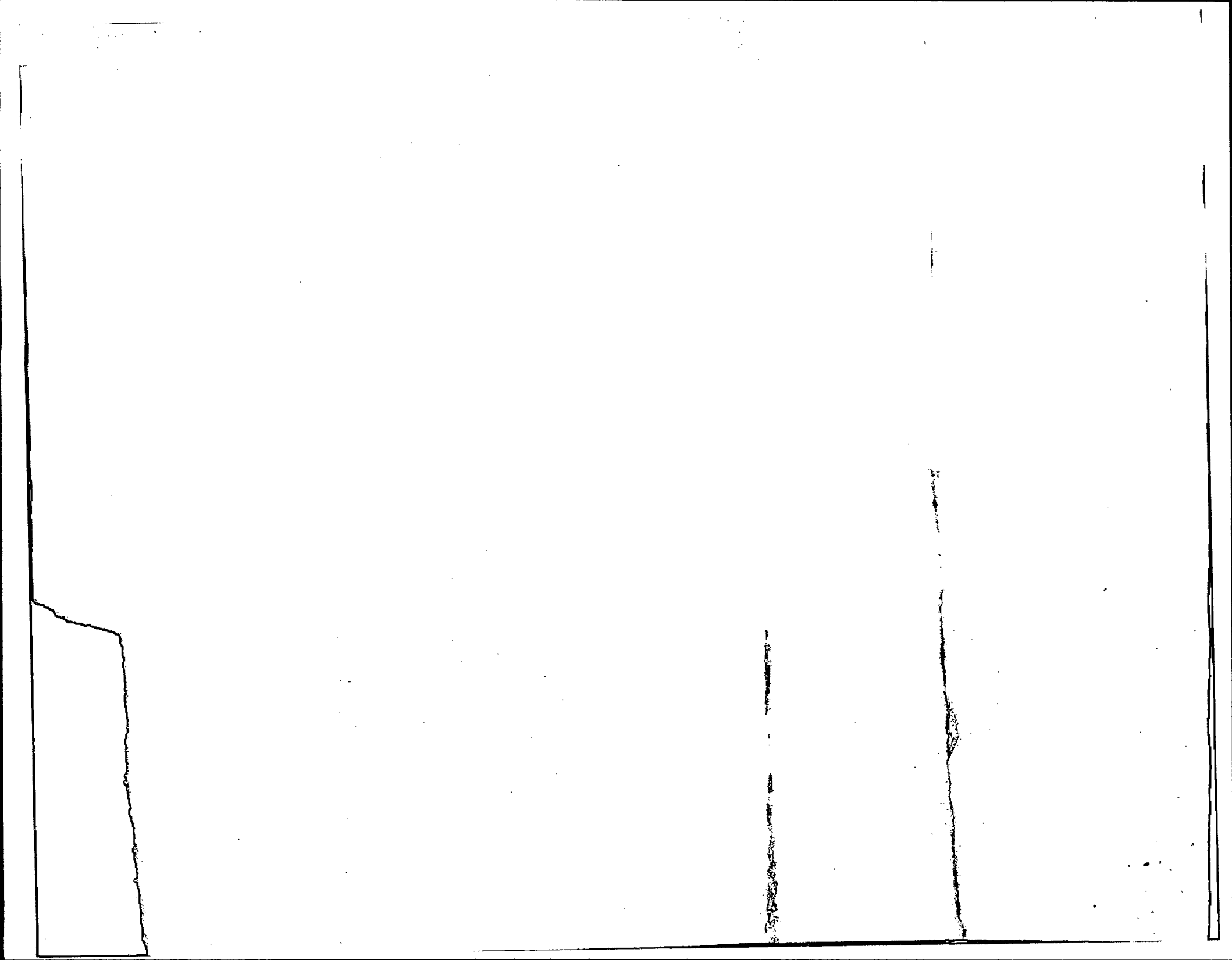
Tel.: 1 613 632-3336

Item No.	*Description*	*Qty*	*Qty. Delivei*	*B/O Qty*
SSQT34340494	304 SQ TUBE .750 X .049 WALL 10 X 20' **** HT; 5AJ9 ET 977002	200	200	
SSQ1124	304 SQU 1.500 1 X 12.83' HT;250596	12.83	12-83	

SHIP TST COLLECT
JP

26/01/27

Ref. :



Shipping Order

26/01/2011

METAUX SOLUTIONS INC.
2108, 32E AVENUE
LACHINE, QUEBEC
H8T 3H7
Tel.: 514 633-8010

Order : 72032
Reference : 13346
Bid : 7379
Ship : NOTRE CAMION / OUR TRUCK

Customer: 6323336

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ONTARIO
K6A 1K7

Ship To

Same

Tel.: 1 613 632-3336

Item No.	*Description*	*Qty*	*Qty. Delivei*	*B/O Qty*
SSQT34340494	304 SQ TUBE .750 X .049 WALL 10 X 20' **** HT; 5AJ9 ET 977002	200	200	Ø
SSQ1124	304 SQU 1.500 1 X 12.83' HT;250596	12.83	12.83	Ø
	SHIP TST COLLECT JP			

Shipping : _____
Package No : _____
Merchandise Received: _____

Ref. : _____

PHOENIX TUBE COMPANY,INC.

Manufacturer of Stainless Ornamental and Structural Tubing

CERTIFICATION OF TEST

Sold To: (

Ship To: T

CUSTOMER ORDER#: C76890
CUST REF NBR:
DATE SHIPPED: 01/03/11
SIZE: 3/4SQ X 18 GA AW
SOURCE: USA D
VENDOR: ALS

Phone# 5492603 Ext:
ORDER#: 235883
QTY SHIPPED: 400.0
GRADE: 304L WELD: HF
HEAT#: 977002
TEST REPORT#: TR009322
Report Date: 09/22/10

Specification:
ASTM A554-10

T304L/304 DUAL CERTIFIED NO WELD REPAIR EN 10204:2004 2.2

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY OF OUR PROCESSING LINES. WE ARE NOT PRESENTLY AWARE OF ANY MERCURY CONTAMINATION.

Chemical Analysis

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	T1
.012	1.65	.032	.011	.41	18.16	8.10	.36	.43	0	.06	0

Physical Analysis

	YIELD		TENSILE		OTHER	
Hardness	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 83	43700	0	91000	0	56	0

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.
PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.
Melted & Manufactured in the USA FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY: Jane Lavaro

1165 WIN DR ,BETHLEHEM, PA., 18017 - (610) 865-5337
FAX NUMBER: 610-865-4073

2 of 3

PHOENIX TUBE COMPANY,INC.

Manufacturer of Stainless Ornamental and Structural Tubing

CERTIFICATION OF TEST

Sold To: [illegible]

[illegible]T

Ship To: [illegible]

CUSTOMER ORDER#: C76419
CUST REF NBR:
DATE SHIPPED: 12/09/10
SIZE: 3/4SQ X 18GA AW
SOURCE: USA D
VENDOR: NAS

Phone# 5492609 Ext:
ORDER#: 233034
QTY SHIPPED: 202.0
GRADE: 304L WELD: HF
HEAT#: 5AJ9
TEST REPORT#: TR008258
Report Date: 04/07/09

Specification:
ASTM A554-10

T304L/304 DUAL CERTIFIED NO WELD REPAIR EN 10204 2.2

MERCURY IS NOT USED BY US AS AN ALLOYING MATERIAL NOR IS METALLIC MERCURY HANDLED IN THE VICINITY OF OUR PROCESSING LINES. WE ARE NOT PRESENTLY AWARE OF ANY MERCURY CONTAMINATION.

Chemical Analysis

C	MN	P	S	SI	CR	NI	MO	CU	CO	N2	T1
.014	1.66	.032	.015	.27	18.09	8.13	.33	.54	0	.07	0

Physical Analysis

	YIELD		TENSILE		OTHER	
Hardness	PSI	MPA	PSI	MPA	Percent EL	Percent RA
RB 84.5	49270	0	95640	0	49.4	0

THE CHEMICAL ANALYSES ARE CORRECT AS CONTAINED IN OUR CORPORATE RECORDS.
PHYSICAL PROPERTIES ARE DETERMINED WHILE MATERIAL IS IN STRIP FORM.
Melted & Manufactured in the USA FAR BAA complies, DFARS BAA complies, FAR TAA complies

CERTIFIED BY: [signature]

1185 WIN DR ,BETHLEHEM, PA., 18017 - (610) 865-5337
FAX NUMBER: 610-865-4073

21887

Acciaierie Valbruna s.p.A.

36100 VICENZA (Italia) - Viale della scienza, 25 e 27
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Kunde / Purchaser / Client:
VALBRUNA CANADA LTD
8724 HOLGATE CRESCENT
LST 5Z1-MILTON, ONT L5T 5Z1-CAN

Produttore: ACCIAIERIE VALBRUNA S.P.A.

Oggetto Prove: Descaled Annealed Hotrolled

Avviso di Spedizione: D-VI100019742

Ordine nr: 00200/2010 Stock - Canada

Tipo di Elaborazione: E+AOD

CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2005) , 3.1

Certificato nr: MEST893083/2010/

Conferma ordine nr: E100001761

Marchio di Fabbrica:

Puzzone del Collaudatore:

Specifiche:

VAL CANADA 2 304/304L A
ASME SA182 2007 S30400/03 a
ASME SA473 2007 S30400/03 a
ASTM A262 2010 PRACTICE E
ASTM A320 2008 B8
NACE MR0175* 2009 S30400/03 A g
(a) SEC.II PT.A 2007 EDITION ADD. 2009b
(1) SEC.II PT.A 2007 EDITION ADD. 2009b
(3) SEC.II PT.A 2007 EDITION ADD. 2009b
(5) * ISO 15156-3

AMS 5629 H S30400
ASME SA193 2007 B8 1
ASTM A182 2008A S30400/03 4
ASTM A276 2008A S30400/03
ASTM A479 2010 S30400/03
CQ-S-763 F 304/304L

AMS 5647 H S30403
ASME SA320 2007 B8 (2)
ASTM A193 2008 B8
ASTM A314 2008 S30400/03
MIL-S-862 B/T 304/304L

@Chemical analysis only.
2SEC.II PT.A 2007 EDITION ADD. 2009b
4Chemical analysis only.

Qualità: 304/304L

Marca: AISL

Fusione/colata: 304/304L

Pos. nr. / Pos. / Item Nr.	Oggetto / Gegenstand / Description	Dimensioni - In / Abmessungen / Dimensions	Tolleranza / Toleranz / Tolerance	Lunghezza - In / Länge / Longueur	Collaudo / Abnahme / Certificate	Pezzi / Stück / Pieces	Peso - LB / Gewicht / Weight	Lotto nr. / Losnr. / Lot nr.
0010	Square	1,5000 x 1,5000	484-08	124 / 156	250596		2.452	105400680

Sono state soddisfatte tutte le condizioni richieste
Controllo antincrocciamento: OK
Controllo visivo e dimensionale: conforme

TEST ALLO STATO DI FORNITURA

TEST	Provetta / Probe / Test piece mm	°F		Snervamento / Streckgrenze / Yield Strength Rp 0,2% ksi	Snervamento / Streckgrenze / Yield Strength	Resistenza / Zugfestigkeit / Tensile Strength Rm ksi	Allungamento / Bruchdehnung / Elongation		Strizione / Brucheinschnürung / Reduction of Area		Resilienza / Kerbschlagarbeit / Impact Strength			Durezza / Härte / Hardness HB		
							L 4d %		RA %							
Valori richiesti / Geforderte Werte / Required values		min		36	-	75	-	40	-	50	-			140		
		max				115								223		
A	12,5	68	L	40		84		60		71				170		

TEST		min	max	
A	Grain size for ASTM E112			5

Analisi chimica

Codice Pos. / Item Code		C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	N %				
	min				18,00			8,00								
	max	0,030	1,00	2,00	20,00	1,00	1,00	10,50		0,040	0,030	0,100				
250596		0,025	0,51	1,54	18,07	0,38	0,35	8,05	0,120	0,035	0,022	0,086				

Produced without class I-II Ozone depleting substances.
Solution heat treated free from continuous carbide network.
Annealing temperature: 1940 °F for 1 h/water.
Micro and macro etch test: OK
Intergranular corrosion test per ASTM A262 pract. E: ok.
Material is DFARS Compliant

Vicenza, 07/07/10

Collaudatore di stabilimento / der Werkssachverständige / Works inspector / L'agent d'usine
M. Rizzotto

Acciaierie Valbruna S.p.A.

36100 VICENZA (Italia) - Viale della scienza, 25 27.
Sab.: 39100 BOLZANO (Italia) - Via A. Volta, 4

Cliente / Kunde / Customer:
VALBRUNA CANADA LTD
8724 HOLGATE CRESCENT
L5T 5Z1-MILTON, ONT L5T 5Z1-CAN

Produttore: ACCIAIERIE VALBRUNA S.P.A.

Oggetto Prove: Descaled Annealed Hotrolled

Avviso di Spedizione: D-VI10019742

Ordine nr: 002002810 Stock - Canada

Tipo di Elaborazione: E+AOD

CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2005) , 3.1

Certificato nr: MEST999069/2010/

Conferma ordine nr: EI10001761

Melted and manufactured in Italy — No welding or weld repair — Material free from Mercury contamination
We declare that the shipped product is checked for radioactive contamination through Portal System which it leaves the production plant.
The Quality Management System is Certified acc. Pressure Equipment Directive (97/42/EC) Annex I, A.3 by TUEV and LLOYD' S

Vicenza, 07/07/10	Il collaudatore / Abnahmebeauftragter / Works Inspector / L' agent d' usine M. Rizzotto	Pagina - 2 di 2

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO13346

Purchase Order Date 1/24/11
PO Print Date 1/24/11

Order From : VC-MET002

METAUX SOLUTIONS
1320 C, VOLTA
BOUCHERVILLE, QC J4B 6G6
CA

Contact Name		**Buyer**	Chantal Lavoie
Vendor Phone	800 558 8858	**Requisition Nbr**	
Vendor Fax	514 633 8044	**Tax Resale Nbr**	10127-2607
Vendor Account Nbr		**Terms**	Net 30
		Currency	CAD
		FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED ex 1/01/29

Line Nbr	Reference / Revision ID / Vendor Part Number	Description / Mfg ID	Req Date / Taxable	Req Qty / Unit of Measure	Ship Method	Unit Price	Extended Price
1	M304TS0.750W.049	304 SQ Tube .75x.75x.049W	1/27/11	200.00	TST ground	$3.5000	$700.00
	RUSH		Yes	f			
		Special Inst:	MATERIAL: AISI 304/316 SEAMLESS STEEL SQUARE TUBING AS PER ASTM A554 MILL FINISH OR ASTM A269 MILL FINISH				
2	M304B1.500X1.500	304 bar 1.50 X1.50	1/27/11	12.00	TST ground	$42.1000	$505.20
			Yes	f			
		Special Inst:	MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS PLATE AS PER ASTM A276 OR ASTM A240 NOTE: AISI 303 NOT ACCEPTABLE				

1283 1/11/27

PO Total: **$1,205.20**

MATERIAL CERTIFICATION REQ'D UPON DELIVERY

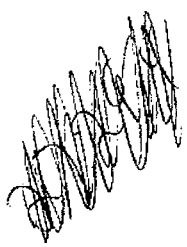
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required when applicable

Change Nbr: 1 **Change Date:** 1/24/11

TRANSMISSION VERIFICATION REPORT

TIME : 01/24/2011 15:40
NAME :
FAX :
TEL :
SER.# : F9N212739

DATE,TIME	01/24 15:39
FAX NO./NAME	15146338044
DURATION	00:00:20
PAGE(S)	01
RESULT	OK
MODE	STANDARD ECM



Bid 24/01/2011 7379

METAUX SOLUTIONS INC.
2108, 32E AVENUE
LACHINE, QUEBEC
H8T 3H7 *Tel. :* 514 633-8010

Sales Rep. : Jérôme Primeau
Expiration Date : 25/03/2011

Customer : 6323336

DART AEROSPACE LTD
1270, ABERDEEN STREET
HAWKESBURY, ONTARIO
K6A 1K7

Ship To :

Same

Fax: 613 632-1053

Item No.	*Description*	*Qty*	*Price*	*Total*	*Tx*
MP124130N	4130 NORM PLATE .500 THICK AMS 6345 2 X 3" X 141.750"	5.91	88.53	523.21	A
SSQT34340494	304 SQ TUBE .750 X .049 WALL 10 X 20'	200	3.50	700.00	A
SSQ1124	304 SQU 1.500 1 X 12'	12	42.10	505.20	A

COPY

Subtotal	1 728.41
HST :	224.69
Total :	1 953.10

A) Regist :

~~M17-4B0.250 X 1.~~ x 12.
~~M304B0.750 X 2.50 x 48ft~~

M1010B0.500X03.000	14.46	0	0	0
M1010B1.000X02.000	2.133157895	0	11.4	6
M1010R0.375	0.36	0	10	0
M1018TR1.250W.109	3.684210526	0	14.21	0
M12883/45-01	2	0	4	4
M174B0.500X02.000	9.11E-02	0	56.4027	20
M174B1.250X02.000	6.787225255	0	24.73765	20
M174B2.000X01.500	2.412105263	0	10.67	12
M174PH-H900B3.937X4.750	15.00432316	0	19.37915	8
M174PH-H900R1.000	91.97729118	0	11.62	4
M174PH-H900R1.375	92.49978947	0	34.4	4
M2024T3A1.0 X 1.0 X.125	0.2	0	10.2	0
M2024T3S.040	343.9051526	0	215.9595	64
M22759/16-16-9	10	0	62	10
M2650-6	27.84286749	0	63.44736844	30
M303B0.500X0.500	0.300063158	0	10.6908	6
M303B0.750X1.500	6.01473657	0	37.36166	6
M303B1.000X03.000	1.145	0	6.905	0
M303B1.000X1.000	1.547496792	0	7.31596	6
M303B1.000X2.000	1.83159	0	17.68421	6
M303B1.250X03.500	0.561389474	0	4	0
M303B1.500X03.000	0.121647368	0	2.5427	6
M303B2.000X1.750	3.647486316	0	13.76646	10
M303R0.313	6.14E-02	0	22.13	12
M303R0.375	5.159210526	0	34.725	12
M303R0.750	64.49005284	0	66.940216	60
M303R1.000	1.892184316	0	15.710158	12
M304B0.500X2.500 ~~x~~	426.3356579	0	56.245	12
M304B1.500X1.500 ~~x~~	0.435983417	0	2.29890868	6 12ft
M304EX0.75-16F	504.9167763	0	651.369233	192
M304R.250	0.356225474	0	34.505236	12
M304R.500	2.326526316	0	43.31	24
M304R1.00	8.210526316	0	0	0
M304RO.750	27.80484211	0	58.58003684	24
M304S12GA	67.03030015	0	193.1	32
M304S26GA	54.35749399	0	109.66	32
M304TR0.375W.035	3.16E-02	0	53.5	6
M304TR0.375W.065	0.137404047	0	27.5387	12
M304TR0.750W.065	1.212994737	0	63.5	24
M304TR1.000W.049	0.402610105	0	23.515268	24
M304TS0.500W.049	145.0335006	0	422.1160258	120
M304TS0.750W.049 ~~x~~	272.8763495	0	138.7183048	120 200ft x
~~M4130NB0.500X03.000 x~~	~~43.43868421~~	0	~~28.725~~	~~40 348ft~~
M4130NR0.375	0.557368421	0	11.75	0
M4130NR0.750	1.89E-02	0	12.9	6
M4130NT0.500W.049	5.725263158	0	58.283	10
M4130NT0.750W.049	38.23342105	0	105.5417	30
M4130NT1.000W.049	1.120723684	0	21.03125	12
M4130NT1.000W.120	0.249789474	0	15.84	12
M6061T6A.750W0.625	1	0	0	0
M6061T6A1.000W.125	18.88032159	0	49.00474264	0
M6061T6B0.250X06.000	6.348368421	0	18.448	12

Chantal Lavoie

From: Jérôme Primeau [j.primeau@metauxsolutions.com]
Sent: January 24, 2011 2:32 PM
To: 'Chantal Lavoie'
Subject: RE: Soumission : 7379

2 DAYS

De : Chantal Lavoie [mailto:clavoie@dartaero.com]
Envoyé : Monday, January 24, 2011 1:30 PM
À : 'METAUX SOLUTIONS INC.'
Objet : RE: Soumission : 7379

Hi Jerome,
Square tubing is it stock need asap .
Thanks
Chantal

From: METAUX SOLUTIONS INC. [mailto:j.primeau@metauxsolutions.com]
Sent: January 24, 2011 11:56 AM
To: DART AEROSPACE LTD
Subject: Soumission : 7379

_____ Information provenant de ESET NOD32 Antivirus, version de la banque de donnies de virus 5813 (20110124) _____

Le message a iti virifii par ESET NOD32 Antivirus.

http://www.eset.com

_____ Information provenant de ESET NOD32 Antivirus, version de la banque de données de virus 5813 (20110124) _____

Le message a été vérifié par ESET NOD32 Antivirus.

http://www.eset.com